

**COMBINED DECLARATION AND POWER OF ATTORNEY**  
(Original, Design, Supplemental, Divisional, Continuation, CIP)

As the below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type:

- ☒ original
- ☐ design
- ☐ supplemental
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part (CIP)

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

Human Potassium Channel  
Polynucleotides and Polypeptides and Uses Thereof

**SPECIFICATION IDENTIFICATION**

the specification of which: (complete (a), (b), or (c))

- (a) ☐ is attached hereto.
- (b) ☒ was filed on October 23, 1998 as  
☒ Serial Number 09/178,109  
☐ Express Mail No. \_\_\_\_\_, as Serial Number not yet known
- (c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 CFR 1.56(a).

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventors certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate of any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- (d) ☒ No such applications have been filed.
- (e) ☐ Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority, check item (e), enter the details below and make the priority claim.

Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119

All Foreign Application(s), if any, Filed More Than 12 Months  
(6 Months for Design) Prior to This U.S. Application)

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)  
(35 U.S.C. § 119(E))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Andrea C. Walsh	Reg. No. 34,988	Darryl L. Webster	Reg. No. 34,276
Elizabeth M. Barnhard	Reg. No. 31,088	Milagros A. Cepeda	Reg. No. 33,365
Alan M. Gordon	Reg. No. 30,637	Gale F. Matthews	Reg. No. 32,269
		Egon E. Berg	Reg. No. 21,117

- ☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE AND TELEPHONE CALLS TO:

American Home Products Corporation  
Patent Law Department- 2B2  
One Campus Drive  
Parsippany, NJ 07054  
Attn: Andrea C. Walsh  
Tel. No. (201) 683-2169

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS  
 DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned
1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>PCT Applications Designating U.S.</b>				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NO. ASSIGNED (if any)		
3				
4				

**DECLARATION**

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Full name of : **SOLE OR FIRST INVENTOR:** Mark Ian Cockett

Inventor's Signature: [Signature] Date: 1/11/99  
 Residence: Newtown, Pennsylvania, Bucks County  
 Country of Citizenship: Great Britain  
 Post Office Address: 2044 Farmview Dr., Newtown, Pennsylvania 18940

[illegible]

Full name of : **SECOND JOINT INVENTOR:** Daniel Wayne Dilks

Inventor's Signature: [Signature] Date: 11/99  
 Residence: Marlton, New Jersey, Burlington County  
 Country of Citizenship: USA  
 Post Office Address: 6204 Redhaven Dr., Marlton, New Jersey 08053

Full name of : **THIRD JOINT INVENTOR:** Hyai-Ping Chang Ling

Inventor's Signature: Dean Peng Chang Fu Date: 7/11/99  
 Residence: Princeton Junction, New Jersey, Mercer County  
 Country of Citizenship: USA  
 Post Office Address: 17 Wellesley Ct., Princeton Junction, New Jersey 08550

[illegible]

Full name of : **FOURTH JOINT INVENTOR:** Patricia Tyson Sokol

Inventor's Signature: [Signature] Date: 11/1/99  
Residence Bedminster, New Jersey, Somerset County  
Country of Citizenship: USA  
Post Office Address: 20 Smoke Rise Rd., Bedminster, New Jersey 07921

[illegible]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re of Application of: **COCKETT, et al.**  
Serial No.: Not yet assigned      Group Art No.: Not yet assigned  
Filed:      Examiner: Not yet assigned  
For: **HUMAN POTASSIUM CHANNEL POLYNUCLEOTIDES AND  
POLYPEPTIDES AND USES THEREOF**  
Confirmation No.: Not yet assigned      Customer Number: 25291

Commissioner for Patents  
Washington, DC 20231

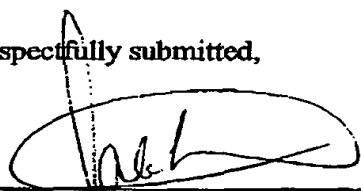
**ASSOCIATE POWER OF ATTORNEY**

Sir:

An Associate Power of Attorney is hereby granted to Gavin T. Bogle in the above-identified application. A Certificate for Limited Recognition Under 37 CFR § 10.9(b) is enclosed.

Please direct all correspondence to Gavin T. Bogle at American Home Products Corporation, Patent Law Department, Five Giralda Farms, Madison, New Jersey 07940-0874. Please direct all telephone calls to Gavin T. Bogle at (617) 665-8079.

Respectfully submitted,

  
\_\_\_\_\_  
Gale F. Matthews  
Reg. No. 32,269  
Attorney for Applicant

American Home Products Corporation  
Patent Law Department  
Five Giralda Farms  
Madison, NJ 07940-0874  
Tel. No. (973) 683-

**CERTIFICATE OF MAILING 37 CFR §1.10**

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL564797475US addressed to the Commissioner for Patents, Washington, DC 20231.

Date

1/31/02

  
\_\_\_\_\_  
Julia Richie